



Pat. 2108.91

PATENT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re application of

LAWRENCE A. JOHNSON

Method to Preselect the  
Sex of Offspring

Serial No. 07/692,958

Filed April 26, 1991

RECEIVED GROUP 180

JUN 7 1991

The Honorable

The Commissioner of Patents & Trademarks

Sir:

RECEIVED GROUP 180  
JUN 24 1991

PRELIMINARY AMENDMENT

Please amend the above-identified application:

IN THE CLAIMS

Add the following claims:

28. A method for preparing mammalian sperm for sorting into X- and Y-chromosome-bearing populations based on DNA content, the method comprising:

a) staining sperm collected from a male mammal with a fluorescent dye capable of selectively staining DNA in living cells by incubating